Fig. 1
(Prior Art)

Fig. 1A

Fig. 2

300

START

302 IDENTIFY FIRST LEG?
NO
YES

304 CREATING A UNIQUE KEY BASED ON THE FIRST LEG OF THE VOICE APPLICATION CALL TO CREATE A FIRST SESSION OBJECT

308 IDENTIFY SECOND LEG?
NO
YES

310 AGAIN CREATING A UNIQUE KEY BASED ON THE SECOND LEG OF THE VOICE APPLICATION CALL TO CREATE A SECOND SESSION OBJECT

312 HANDLING BOTH THE FIRST AND SECOND SESSION OBJECTS WITH A SINGLE APPLICATION OBJECT

314 IDENTIFY COMPLETION OF CALL?
NO
YES

316 INCREMENTING AN INDEX VARIABLE UPON THE RECEIPT OF THE COMPLETE MESSAGE
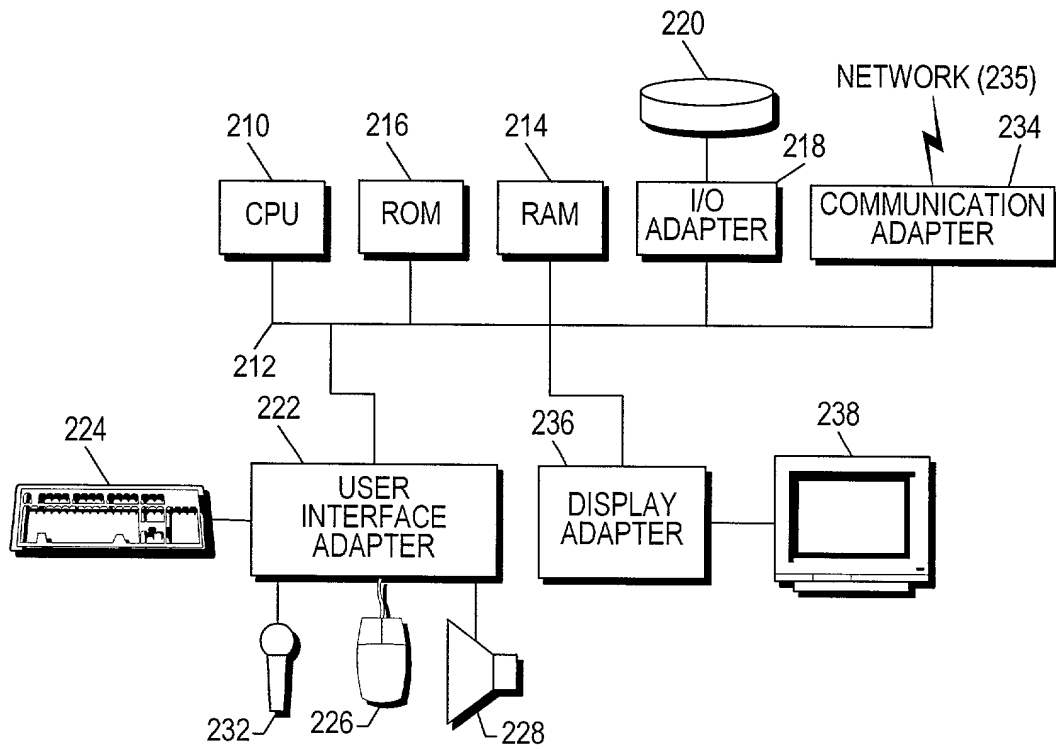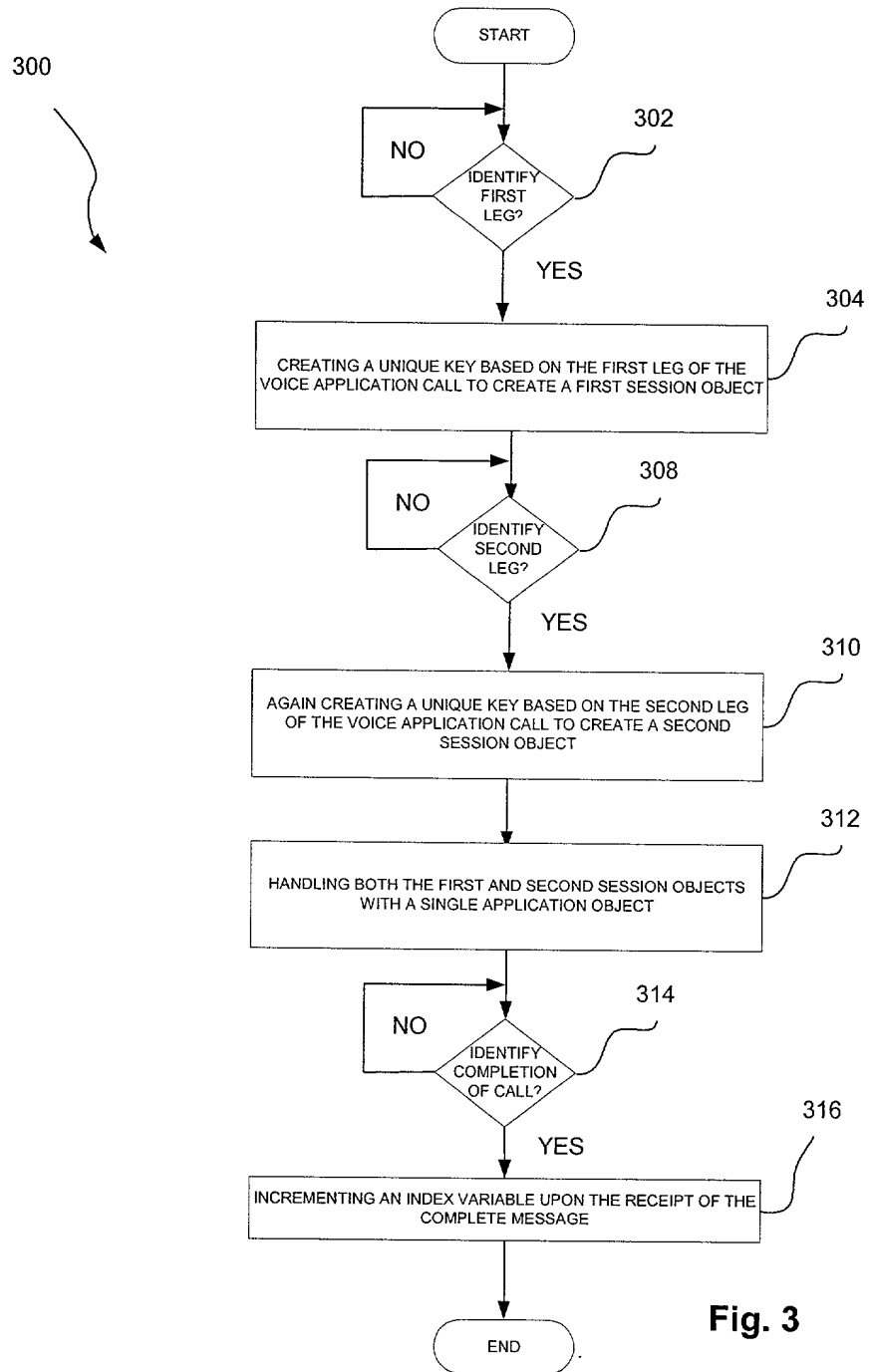
END

Fig. 3

400

CallingPartyName[]
CallingParty[] (port number)
CalledPartyName[]
CalledParty[] (port number)
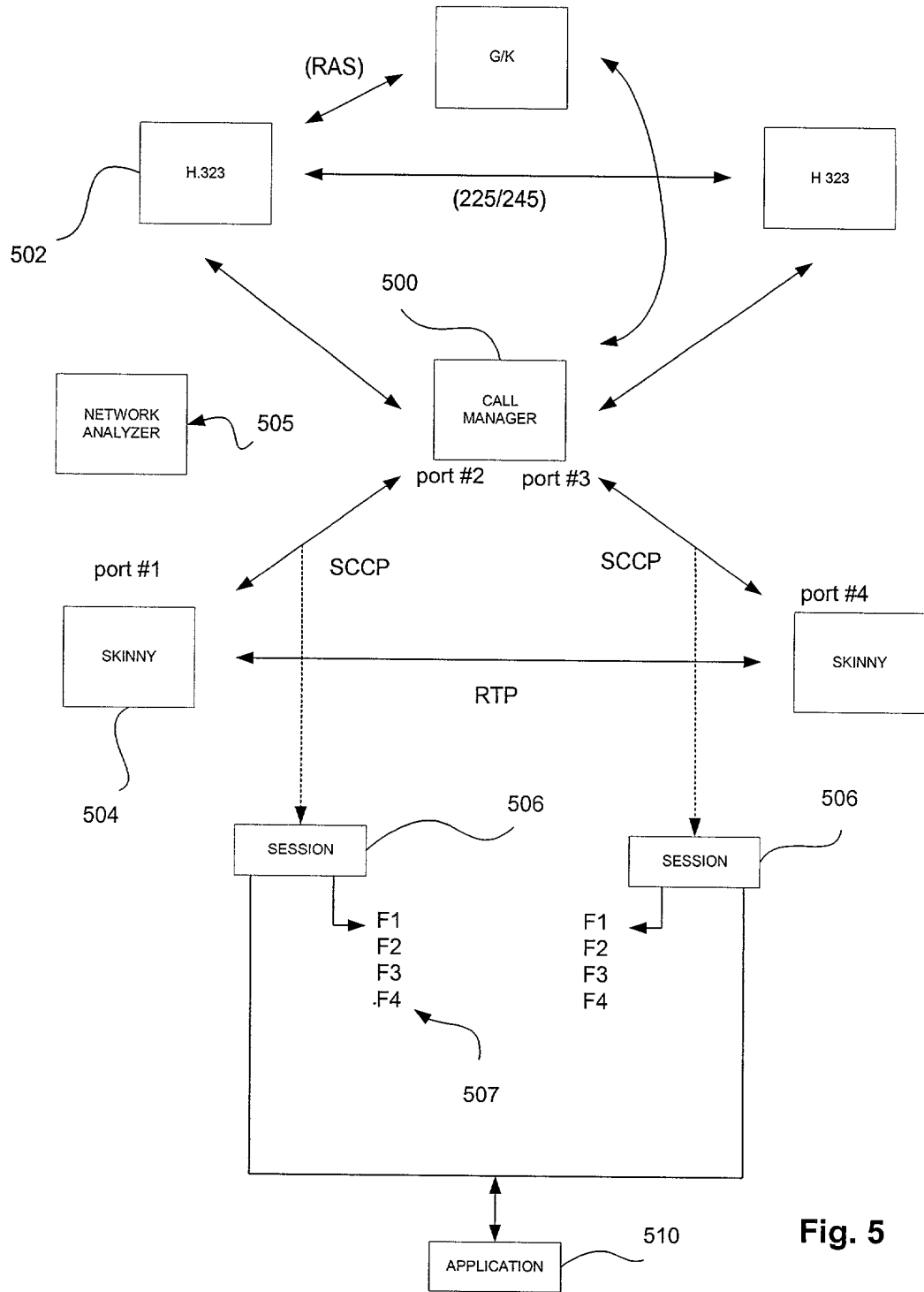NSCCPIncremental – Sniffer administered member

Fig. 4

Fig. 5

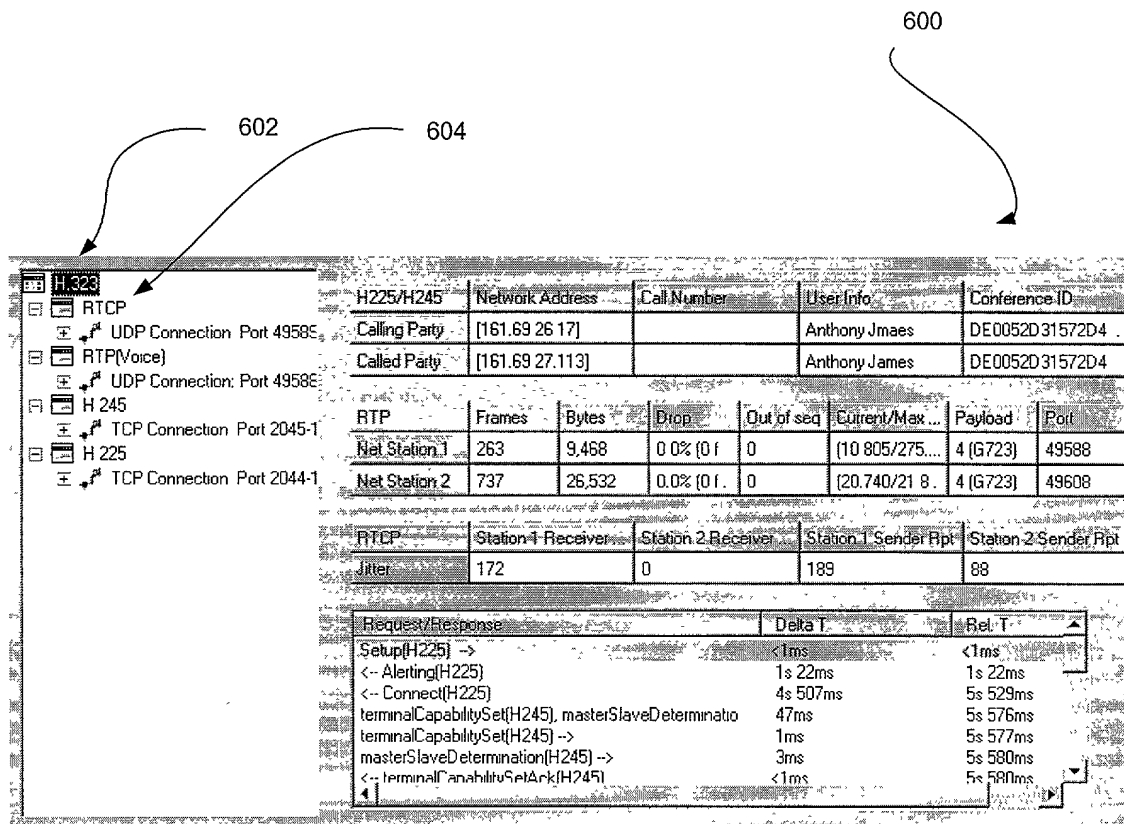Fig. 6